

Sequence 61, App
Sequence 1975, App
Sequence 1975, App
Sequence 214, App
Sequence 360, App
Sequence 8, App
Sequence 499, App
Sequence 1242, App
Sequence 1242, App
Sequence 5, App
Sequence 9939, App
Sequence 8268, App
Sequence 1233, App
Sequence 2513, App
Sequence 119, App
Sequence 315, App
Sequence 11, App
Sequence 1333, App
Sequence 193, App
Sequence 1393, App
Sequence 116, App
Sequence 1788, App
Sequence 1249, App
Sequence 1277, App
Sequence 344, App
Sequence 344, App
Sequence 344, App
Sequence 344, App
Sequence 344, App
Sequence 344, App

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      Length:          399
    Matches:         132
Conservative:           0
Mismatches:           0
Indels:                0
Gaps:                 0

```

Phenylalanine
Valine
Leucine
Alanine
Glycine
Threonine
Ala-
Proline
60

TTTCTGTGGTGCTTGCCTGGGAAGCTCGCACT

Qy	21	TTPALAVAGLIGLIGLYSESGLYLVYSSESPHENYVALAGLYVALCYSPROFOLYSLYSSER	40
Db	61	TGGCGCTGGAGAGGCTCTGGAAAGTCCTTCAMAGCTGAAGTCTGTCTCTCTTAAGAAATCT	120
Qy	41	AIAGINCYSLEUARGLYZLYSLVSPROGLUCYSGINSEASPTTPIGNCYSPROGLYLVYS	60
Db	121	GCCCAAGTGCCTTAAGTACAGAAACCTGAAGGCCAGATGATCTGGCAGTGTCCAGGGGAG	180
Qy	61	LYSARGCYSCYSPROASPTHTCYSGLYTLEIYSCYALEUASPPOVALASPTHTPROHEN	80
Db	181	AAGAGATGTTGTCCTGACACTTGTGGCATCAAAAGCCTGGATCTCTGTGCACCCCAAC	240
Qy	81	PROTHTRARGAGLVSPROGLYLVYSCYSPROVALHTHTYTGLYGINCYSLEUMETLEUASN	100
Db	241	CCAAACAGAGAGAACCTCTGGAAAGGCCCACTGACTTATGGCCAAATTTTGAATGCTTAAC	300
Qy	101	PROPROAENPHCYSGIMETASPGIYGINCYSLYSARGASPLEULYSCYSCYMETGLY	120
Db	301	CCCCCCAAATTTTGTGGAATGATGATGGCCAGTGCAGAGCTGATCTTAAGAGTGTTCATGGGC	360
Qy	121	MATCYSGLYLVYSSECYSEVALSESPROVALYLSALA	132
Db	361	ATGTGTGGGAATCTGTGCGTTTCCCTCTGTGAAGACT	396

US-10-172-118-864
; Sequence 864, Application US/10172118
; Publication No. US20030224374A1

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US-10-172-118-864
Sequence 864, Application US/10172118
Publication No. US20030224374M1
GENERAL INFORMATION:
APPLICANT: Dai, Hongyue
APPLICANT: He, Yudong
APPLICANT: Linsley, Peter
APPLICANT: Mao, Mao
APPLICANT: Roberts, Chris
APPLICANT: Van 't Veer, Laura
APPLICANT: Van de Vijver, Marc
APPLICANT: Bernarde, Rene
TITLE OF INVENTION: Diagnosis and Prognosis of Breast Cancer Patients
FILE REFERENCE: 9301-175-999
CURRENT APPLICATION NUMBER: US/10/172,118
CURRENT FILING DATE: 2002-06-14
PRIOR APPLICATION NUMBER: 60/380,770
PRIOR FILING DATE: 2002-05-14
NUMBER OF SEQ ID NOS: 2699
SEQ ID NO 864
LENGTH: 399
TYPE: DNA
ORGANISM: Homo sapiens
PUBLICATION INFORMATION:
DATABASE ACCESSION NUMBER: NM 003066
DATABASE ENTRY DATE: 2001-06-18
US-10-172-118-864

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Alignment Scores:	
Pred. No.:	2.21e-82
Score:	763.00
Percent Similarity:	100.00%
Best Local Similarity:	100.00%
Query Match:	15
DB:	
Length:	359
Matches:	1122
Conservative:	0
Mismatches:	0
Indels:	0
Gaps:	0

US-10-613-105-2 (1-132) x US-10-172-118-864 (1-399)

QY 1 MetLysSerSerGlyLeuPheProPheLeuValLeuLeuAlaLeuGlyThrLeuAlaPro 20

Db 1 ATAAAGTCAGACGACCTCTTCCCTCTCTGGAGCTGCTTCCCTCGGAACCTGGACCT 60

QY 21 TTDAlaValGluGlySerGlyLysSerPheLysAlaGlyValCysProProLysLysSer 40

Db 61 TGGGCTGTGGAGGCTCTGGAAGCTCTTCAACCTGGAGGCTGCTCTCCCTCAAAATCT 120

QY 41 AlAGLTCyLeuLysGlyrTyrLysPheProGluCysGlnSerAspTTPGlnCysProGlyLys 60